



Sheet 1 of 1

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

1071.1046D

APPLICATION NO.

10/614,054

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

FIRST NAMED INVENTOR

Tadayoshi KONO et al.

FILING DATE

July 8, 2003

GROUP/ART UNIT

2621

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
/GP/	AA	5,363,138	11-08-1994	Hayashi et al.			
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
/GP/	AG	10-93917	04-10-1998	Japan	Machine Translated		
/GP/	AH	5-122538	05-18-1993	Japan		X	
/GP/	AI	8-125885	05-17-1996	Japan	Machine Translated		
/GP/	AJ	9-93577	04-04-1997	Japan	Machine Translated		
	AK						
	AL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION
YES NO

	AM			
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EXAMINER

/Gims Philippe/

DATE CONSIDERED

10/24/2008

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**ATTACHMENT 1(e)****EXPLANATIONS OF RELEVANCY
OF REFERENCES**

ATTORNEY DOCKET NO.	APPLICATION NO.
1071.1046D	10/614,054
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Tadayoshi KONO et al.	
FILING DATE	GROUP ART UNIT
July 8, 2003	2621

/GP/JP 5-122538 (Reference AH) corresponds to US 5,363,138 (Reference AA).



ATTACHMENT 1(g)

LIST OF ADDITIONAL SUBMITTED DOCUMENTS	ATTORNEY DOCKET NO.	APPLICATION NO.
	1071.1046D	10/614,054
	FIRST NAMED INVENTOR	
	Tadayoshi KONO et al.	
	FILING DATE	GROUP ART UNIT
	July 8, 2003	2621

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	AC							
	AD							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

			TRANSLATION YES NO	
/GP/	AE	Cover page of Office Action dated March 4, 2008 and issued in corresponding Japanese Patent Application.		X

EXAMINER	/Gims Philippe/	DATE CONSIDERED	10/24/2008
<p>*EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>			